CLAIMS

What is claimed is:

1. A method of making a pharmaceutical composition, comprising the steps of:
   (a) mixing, in a dry powder phase, ibuprofen, in a concentration of between 10% and 84%, a narcotic analgesic and at least one excipient;
   (b) compacting the ibuprofen, the narcotic analgesic and the at least one excipient to form a substantially dry compact material; and
   (c) milling the dry compact material to form a plurality of dry granules.

2. The method of Claim 1, further comprising the step of compressing the dry granules to form a plurality of tablets.

3. The method of Claim 1, further comprising the step of filling a plurality of capsule shells with the dry granules to form a plurality of capsules.

4. The method of Claim 1, further comprising the steps of:
   (a) adding at least one excipient to dry powder phase prior to the compacting step; and
   (b) mixing the at least one excipient and the dry powder phase prior to the compacting step.

5. The method of Claim 4, wherein the narcotic analgesic comprises hydrocodone bitartrate.

6. The method of Claim 5, wherein the hydrocodone bitartrate is added in a concentration so that each of the plurality of tablets includes between 1 mg to 60 mg of hydrocodone bitartrate.

7. The method of Claim 6, wherein the at least one excipient comprises croscarmellose sodium.

8. The method of Claim 6, wherein the at least one excipient comprises microcrystalline cellulose.

9. The method of Claim 6, wherein the at least one excipient comprises magnesium stearate.

10. A method of making a pharmaceutical composition, comprising the steps of:
    (a) mixing, in a dry powder phase, ibuprofen and at least one excipient;
    (b) compacting the ibuprofen and the at least one excipient to form a substantially dry compact material;
    (c) milling the dry compact material to form a plurality of dry granules; and
    (d) adding, extra-granularly, a narcotic analgesic to the dry granules, to form a pharmaceutical composition,
    wherein the ibuprofen is in a concentration such that the pharmaceutical composition will have a concentration of ibuprofen of between 10% and 84%.

11. The method of Claim 10, further comprising the step of compressing the pharmaceutical composition to form a plurality of tablets.

12. The method of Claim 10, further comprising the step of filling a plurality of capsule shells with the pharmaceutical composition to form a plurality of capsules.

13. A pharmaceutical composition in a plurality of units, comprising:
    (a) ibuprofen in a concentration of between 10% and 84%, by weight, of each of the plurality of units;
    (b) a narcotic analgesic, of which each of the plurality of units includes between 1 mg to 60 mg of the narcotic analgesic;

(c) a disintegrant in a concentration of between 0.25% to15%, by weight, of each of the plurality of units;

(d) a filler in a concentration of between 2% to 90%, by weight, of each of the plurality of units; and

(e) a binder in a concentration of between 0.25% to 20%, by weight, of each of the plurality of units,

wherein at least the ibuprofen and the narcotic analgesic are granulated in a dry compaction process.

14. The pharmaceutical composition of Claim 13, wherein the narcotic analgesic comprises hydrocodone bitartrate.

15. The pharmaceutical composition of Claim 13, wherein the disintegrant comprises croscarmellose sodium.

16. The pharmaceutical composition of Claim 13, wherein the binder comprises microcrystalline cellulose.

17. The pharmaceutical composition of Claim 13, wherein the filler comprises microcrystalline cellulose.

18. The pharmaceutical composition of Claim 13, wherein the filler comprises lactose.

19. The pharmaceutical composition of Claim 13, further comprising a lubricant in a concentration of about 0.59% by weight of each of the plurality of units.

20. The pharmaceutical composition of Claim 19, wherein the lubricant comprises magnesium stearate.

21. The pharmaceutical composition of Claim 13, wherein each of the units comprises a tablet.

22. The pharmaceutical composition of Claim 13, wherein each of the units comprises a capsule.